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NOTICE OF ALLOWANCE AND FEE(S) DUE

020558

7590

03/01/2005

KONNEKER & SMITH P. C. 660 NORTH CENTRAL EXPRESSWAY SUITE 230 **PLANO, TX 75074**

EXAMINER

DANG, HOANG C

ART UNIT

PAPER NUMBER

3672

DATE MAILED: 03/01/2005

APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N	
· 10/765,335	01/27/2004	David	J. Steele	006073 U1D2 USA	9878	
E OF INVENTION: E	XPANDING WELLBORE	IUNCTION				
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

3. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This form appropriate. All further correindicated unless corrected be maintenance fee notifications.	low or directed otherwise i	nitting the ISSU stent, advance or n Block 1, by (a	E FEE and PUBLI ders and notification) specifying a new	CATION FEE (if req of maintenance fees correspondence address	uired). Blocks I through 5 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block i for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
020558 7596	0 03/01/2005				ite of mailing or transmission.	cite of formal drawing, must	
KONNEKER & SI 660 NORTH CENTI SUITE 230 PLANO, TX 75074	MITH P. C. RAL EXPRESSWAY			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
: 1 DANO, 17 75074					•	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED INVE		NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/765,335	01/27/2004 David J. Steele				006073 UID2 USA	9878	
TITLE OF INVENTION: EX					· 		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	L	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	06/01/2005	
EXAMINER		ART UN	IT C	LASS-SUBCLASS]		
: DANG, HO	ANG C	3672		166-313000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of or agents OR, alto (2) the name of a registered attorne	single firm (having as y or agent) and the nat t attorneys or agents. I	a member a 2ensor of up to		
3. ASSIGNEE NAME AND R	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless a recordation as set forth in 3	n assignee is identified belong 7 CFR 3.11. Completion of	ow, no assignee of this form is NOT	data will appear on Γa substitute for filir	the patent. If an assig ag an assignment.	mee is identified below, the c	locument has been filed for	
(A) NAME OF ASSIGNEE	E	(B) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)		
Please check the appropriate a	scianae autonomi or autonomi	og (will not be nei	inted on the national)	D tadioidual D	Corporation or other private gr	our antire Dicasser	
4a. The following fee(s) are en	, , , , , , , , , , , , , , , , , , , 	<u>` </u>	. Payment of Fee(s):	- Individual - C	Corporation of other private gr	oup entity - Government	
Issue Fee	iciosed.			mount of the fee(s) is e	nclosed.		
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is	hereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to	
5. Change in Entity Status (f	rom status indicated above)		Deposit Account 14		(chelose all extra e	opy of this form).	
a. Applicant claims SM	ALL ENTITY status. See 3	CFR 1.27.			ALL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Publinterest as shown by the record	requested to apply the Issue plication Fee (if required) wi is of the United States Pater	Fee and Publicat Il not be accepted t and Trademark	ion Fee (if any) or to I from anyone other Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
i Authorized Signature				Date			
Typed or printed name							
This collection of information an application. Confidentiality submitting the completed applications form and/or suggestions fibox 1450, Alexandria, Virginia Alexandria, Virginia 22313-14					the public which is to file (an iminutes to complete, including comments on the amount of tid Trademark Office, U.S. Depos. S. SEND TO: Commissioner to displays a valid OMB control		

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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SUITE 230	ENTRAL E.	AI KESSWA I		ART UNIT	PAPER NUMBER		
PLANO, TX 7	5074			3672			
				DATE MAILED: 03/01/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.